E/ECE/324
E/ECE/TRANS/505 } Rev.1/Add.69/Amend.2

16 July 1999

AGREEMENT

CONCERNING THE ADOPTION OF UNIFORM TECHNICAL PRESCRIPTIONS FOR WHEELED VEHICLES, EQUIPMENT AND PARTS WHICH CAN BE FITTED AND/OR BE USED ON WHEELED VEHICLES AND THE CONDITIONS FOR RECIPROCAL RECOGNITION OF APPROVALS GRANTED ON THE BASIS OF THESE PRESCRIPTIONS */

(Revision 2, including the amendments entered into force on 16 October 1995)

Addendum 69: Regulation No. 70

Amendment 2

Supplement 2 to the 01 series of amendments - Date of entry into force: 7 February 1999

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF REAR MARKING PLATES FOR HEAVY AND LONG VEHICLES

UNITED NATIONS

*/ Former title of the Agreement:

Agreement Concerning the Adoption of Uniform Conditions of Approval and Reciprocal Recognition of Approval for Motor Vehicle Equipment and Parts, done at Geneva on 20 March 1958.

GE.99- 22535

Contents, annexes, insert a new title, to read:

"Annex 15 - GUIDELINES FOR INSTALLATION OF REAR MARKING PLATES ON HEAVY AND LONG VEHICLES"

Paragraph 5.4.1.1., footnote */, amend to read:

"..... 24 for Ireland, ... 32 for Latvia, 33-36 (vacant), 37 for Turkey, 38-39 (vacant), 40 for The former Yugoslav Republic of Macedonia, 41 (vacant), 42 for the European Community (Approvals are granted by its Member States using their respective ECE symbol) and 43 for Japan. Subsequent numbers ..... to the Agreement Concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these Prescriptions, ..."

Add a new Annex 15, to read:

"Annex 15

GUIDELINES FOR INSTALLATION OF REAR MARKING PLATES ON HEAVY AND LONG VEHCILES

1. It is recommended to the Governments to apply on vehicles specified in paragraph 2 of this annex "Rear marking plates for heavy and long vehicles" conforming to this Regulation and the specific requirements relating to its scope in accordance with the guidelines given in this annex.

2. Scope

The main purpose of these guidelines is to establish requirements for installation, arrangement, position and geometric visibility of rear marking plates on heavy and long vehicles. It increases the visibility and permits an easy identification of these vehicles.

2.1. Heavy motor vehicles

The installation of rear marking plates for heavy motor vehicles according to the provisions of this annex is required for vehicles of category N3, with the exception of tractors for semi-trailers, and for articulated buses of Classes II and III.

2.2. Long vehicles

The installation of rear marking plates for long vehicles, according to the provisions of this annex, is required for the following vehicles:

Categories O_1 to O_3 - trailers / semitrailers exceeding 8 m in length (including the drawbar)

All vehicles of category O_4.

3. Number

One, two, or four.

4. Arrangement

Every rear marking shall be fitted such that the lower edge is horizontal. Every part of a rear marking shall lie within 5° of a transverse vertical plane at right angles to the longitudinal axis of the vehicle and shall face to the rear. The set of marking plates shall be arranged symmetrically with respect to the median longitudinal plane of the vehicle.

The rear marking plates shall be type approved and meet the requirements of this Regulation with the following classification:

(a) For heavy vehicles:

Class 1 - alternate, oblique stripes of red fluorescent and yellow retro-reflective materials;
Class 3 - alternate, oblique stripes of red retro-reflective and yellow retro-reflective materials.

(b) For long vehicles:

Class 2 - yellow retro-reflective centre with a red fluorescent border;
Class 4 - yellow retro-reflective centre with a red retro-reflective border.

5. Position

In width: No individual specifications

In height: Above the ground, not less than 250 mm (lower edge), nor more than 2,100 mm (upper edge).

6. Geometric visibility

Horizontal angle: 30° inwards and outwards

Vertical angle: 15° above and below the horizontal

Orientation: rearwards.

_____ "